

ABSTRACT OF THE DISCLOSURE

An electronic control system includes at least an electronic portion and a security flag portion. Operational data is written or rewritten to the electronic portion according to an external standard requiring at least a time delay before rewriting. A security flag portion allows for updating the electronic portion without the time delay where it identifies one of an incomplete initial data write state and a unwritten data write state. After a successful write to the electronic portion the security flag portion identifies the complete written state and requires the delay time before additional rewriting.